

NY-2800

ELIMINATE THE SHORTAGE OF REGIONAL INDUS-
TRIAL BASES OF CONSTRUCTION, BY N. TKACHENKO
7 PP.

RUSSIAN, PER, EKON STROITEL'STVA, NO 6,
1961, PP 13-17.

JPRS 10331

USSR

ECON

172,334

Reference and Information Library of Soviet Cuba at the
 Department of State and Information Section of the VPR,
 17, N. N. Zhukovskiy, P. V. Zhukovskiy,
 119002, Moscow, USSR. From the Department, Vol. IX,
 1981, pp. 1-1. 119002

USSR Tr A-4094

202 - 202 11 119002 119002
 119002

119002

Sphaerotilus Dichotomus - Cause of "Swelling" in
Activated Silt of Aerotanks, by N. I. Tkachenko,
E. M. Drabolyanets, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959,
763-767.

Amer Inst of Biol Sci

Sci - Biology
Jul 60

120,918

A Two-Stage Catalyst for the Oxidation of
Ammonia, by D. A. Epstein, N. M. Trachenko,
M. A. Miniovich, N. V. Dobrovolskaya, 4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol ^{CXXII}, No 5,
1958, pp 874-.

Consultants Bureau

Sci - Geophys

Exp 59

96, 717

Investigation in the Field of Alkanesulfonic Acids.
XXXV. Acetylation of Some Alkanesulfo-H-carboxides
in the Presence of Aluminum Chloride, by A. G.
Kontseva, L. N. Mischenko, et al, 5 pp.

RUSSE, 1961, Zhur Obshch Khim, Vol XXXI, No 7,
1961, pp 2211-2213.

CB

Sci.
13 Jun 62

200,332

Effect of Cord Hemisection on Vasomotor Reflexes in
the Hind Limbs of the Dog, by N. N. Tkachenko, 9 pp.

RUSSIAN, par, Via Zhur SSSR in I. N. Sechenova, Vol
XLIV, No 4, 1958, pp 356-364.

Pergamon Inst

Sci - Med
Feb 59

80,354

TRACHENKO, N. S.
KHEIFACH, S. M.

Zavodskaya Laboratoriya, vol. 13, No. 10, 860
words; 1947.

Accelerated Method for Manganese in Ores.

Butcher Trans., Order No. 2114, \$1.30

A 5214

Chemical Polymerization of Rosin, by I. I. Kardyshev,
L. I. Sidorov, O. T. Tkachenko, 6 pp

RUSSIAN, per, Zhur Prikl Khim, Vol XXII, No 11,
1959, pp 2560-2565

CE

132, 211

200 60

Resin Acids. III. The Nature of High-Melting
Abietic Acid, by I. I. Bardyshev, O. T.
Trachenko, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,
1959, pp 3493-3497.

28

Sci

Oct 60

130,650

(~~SECRET~~).
M-20 -- New Electronic Computer, by P. Tkachenko,
A. Shleyning,

RUSSIAN, *mp*, Krasnaya Zvezda, 26 Mar 1960, p 3.

JPRS

Sci - Electron

12 Sep 60

The Theory of the Equation of State, by S. N.
Tlachenko.

RUSSIAN, *per*, Zhur Eksp^V i Teoret Fiz, Vol IX,
No 5, 1938, pp 576-585.

ATS RJ-1729
ATS 60222

Sci - *Ally*
Jul 59

90, 460

41
Preserved Fascia and Tendon Homographs,
by I. L. Kravko, S. S. Trachenko. 10p.
RUSSIAN, per, Vents. Khir. Inval. Grolova.
Vol 21, 1964, pp 61-69.
Dept of Navy 1050/445 1160

S. S. Trachenko

501-1111
10c 60

315,583

Nature of the Phenomenon "Difficult Stripping"
of Cathode Zinc, by A. I. Levin, A. V. Ponomarev,
T. A. Tkachenko, 6 pp.

RUSSIAN, no par, Zhur Prikl Khim, Vol. XXVI, No 12, 1953,
pp 1238-1244. CIA M68963

Consultants Bureau

Scientific - Chemistry

Mar 55/ CTS/Dex

21,653

Measurement of the Reflection Coefficient of
a Periodic Waveguide Under Pulse Operating Con-
ditioning, by A. I. Zykov, V. D. Trachenko,
6 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 12, 1960, pp 1933-1936.

EE P

Sci
May 62

194,631

On the Kinetics of the Breakdown of Superconductivity
in Helium, by V. P. Pavlov, V. K. Trubnikov, 17 pp.

RUSSIAN. REGISTERED

ADP Tr-4014

Sci. Phys.
Doc. 61

197, 415

To Improve the Training of Ground-Controlled
Interception Controllers, by Lt Col Ya.
Tkachenko, 4 pp.

RUSSIAN, np, Sovetskaya Aviatsiya, No 66,
19 Mar 1957, p 2, Encl to IN-1727 57, AFCIN-1A1.

AF 1131482

USSR
Military
Oct 57

54, 553

PRODUCTION OF LARGE-DIAMETER PIPES LAUNCHED AT
CHLYABINSK PLANT, BY N. KUTCHENKO, YE. TRACHENKO,
J. P.

RUSSIAN, SP, PUBLISHED, 27 MAR 1963, P 2.

JOB 20136

USER
ECON
JA 63

837,432

Measurement of the Range of Movement in
Joints in Examination of Service Men and
Draftees by Ye. R. Tkachenko

RUSSIAN, no per, Voenno Med Zhur, No 5,
Moscow, May 1960, pp. 48-53

US JPRS 5592

127,898

ON THE PROBLEM OF THE CONSTRUCTION OF THE
 THEORY OF THE V. L. BROWNE,
 VL. V. BROWNE, ET AL., 1 PP.

PROBABILITY, FOR OTHER REASONS: RECONSTRUCTION,
 VOL. XV, NO. 2, 1963, PP. 210-211.

210, 211

SCI - MAT/NET

NET 6

211, 129

CONFERENCE OF PARTY MEMBERS OF THE FRENCH
REPUBLICAN PARTY HELD AT BOURG-EN-BRESSE,
BY SA. 1954, 2 PP.

FLORIAN, ST. FRENCH BOURG-EN-BRESSE, 25 MAY 1954, PP 2.

JUN 1954

1954

1954

1954

1954

We Looked and This is What We Found (Private
Enterprise on State Farms), by Zh. Tkachenko,
14 pp.

RUSSIAN, np, Pravda Ukrainy, 9 Sep 1962, p 2.

JPRS 15883

USSR
Econ
Oct 62

216,797

Individual Means of Protection Against Chemicals
and Radiation, by V. A. Alkharov, A. P. Tkachev, 16
51 pp.

RUSSIAN, Individual'nyye Sredstva Protivokhim-
icheskoy i Protivoradiatsionnoy Zashchity, Moscow,
1964.

JPRS 26074

Sci - M & B
Nov 64

269, 494

Cell-Mediated Methods of Anti-Neoplasia 20
and Anti-Cancer Promotion, by
A. A. Allsopp, A. P. Teacher, 67 pp.
Cancer, 1st, Individual Type Cancers
Cell-Mediated Methods of Anti-Neoplasia
and Anti-Cancer Promotion, 1983, 67 pp.
11-31-83-911

11-31-83-911
11-31-83-911

A.P. Teacher

11-31-83-911

44

Treating Telluric Current Graphs
by the Method of True Ellipses,
by G. N. Tachev.
Trudy IAN, Ser. Geologiya i Geofizika,
No. 11, 1963, pp. 114-121.
*PTU-TT-85-10012

G. N. Tachev

Sci. 2, Sci
Rec. 85

A New Feedhead, by I. S. Tkachov, 3 pp.

RUSSIAN, per, Metallurg, No 5, 1957, pp 30-31.

Consultants Bureau

Sci - Engr
Aug 58

68, 665

The Sensitive Element of Precision Gyroscopic
Instruments for Space Orientation of Flying
Apparatus, by L. I. Timochov, 2 pp: UNCL

RUSSIAN, per, Byull Inzheneriy, No 6, 1958,
pp 83, 84. CIA 645731

REF ID: A66906/KK

Sci - Aero
Apr 59

85,046

Elastic and Their Employment in the Bread
Baking and Yeast Industries, by N. I.

Trachev.

RUSSIAN, bk, Plasticheskie Massy i Ich

Primenenie v Khlebopekarnoi i Drozhzhevoi

Prilozheniya, 1963, 224 pp.

REL RTS 31247 (On Loan)

N. I. Trachev

Aug: 65

287,194

The Operation of Drying Plants for Dewatering Coals
Cleaned in the Donets Basin, by P. E. Sekt, F. F.
Tselomko, S. F. Tkachev, 4 pp.

RUSSIAN, per, Koks i Khim, No 9, 1960, pp 47-50.

CTRA

Sci
Apr 61

146,548

Prophylaxis of Infective Hepatitis With γ -
Globulin, by V. A. Ananyev, P. G. Trachev,
A. L. Popik, E. P. Semenov, G. A. Sinaiko,
E. N. Litvak, 3 pp.

RUSSIAN, per, Voprosy Virologiy, Vol III, No 3,
1958, pp 183-184.

Pergamon Inst

Sci - Med

Feb 59

81,718

(ITD 24858)

Gas Gangrene, by P. G. Tkachev,

RUSSIAN, bk, Lecheniye Infektsionnykh Bol'nykh,
Moscow, 1953, pp 158-163.

CIA/FED Tr 474

USSR

Sci - Medicine, infectious diseases

CIS 72/Sep 55

28,599

Effect of Organic-Mineral Granulated Fertilizers on
Yields of Sunflowers, by P. M. IA. Tkachev

RUSSIAN, per, ~~XXXXXXXXXXXXXXXXXXXX~~
Soviet Agron, 10(2):87-90 20 8084
Feb 1952.

USDA Tr 348

Economic - Agriculture
Scientific - Biology

1405

The Prognosis of Hypertensive Cerebral Crisis,
by R. A. Tkatchev, et al.

RUSSIAN, per, Zhurnal Nevropatologii i Psikh-
hiatrii, Vol LXXI, 1962, pp1119-1148.

NW 8-31-64

LOAN

Sci

Etol & Med Sci

The Problem of Determining Sensitivity to Anti-
biotics. by S. Ye. Tlachev, 4 pp.

RUSSIAN no par, Klinicheskaya Meditsina, Vol.
XXXVIII, No 2, Moscow, 1957, pp 152-153.

US JPRS/NY-L-37

Sci - Medicine

61,243

Nature of Localised Centers With Deep-Lying Energy
Levels in High-Energy Electron-Irradiated Silicon,
by V. O. Tkachev, A. F. Plotnikov, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 11,
1963, pp 3188-3194.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 11

Sci
May 64

258,991

Increasing the Ball Mill Output, by V. A. Arefyev, A. S. Chernenko, V. V. Tkachev, 4 pp.

RUSSIAN, per, Tsement, No 1, 1957, pp 21, 22.

Consultants Bureau

Sci - Engineering
Jul 58

66,324

Diphtheria in Foreign Countries in the Post-War
Period, by H. N. Turcheva, 9 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 9, 1959, pp 25-32.

PP

Sci

Sep 60

127,559

Scarlet Fever in the Capitalist Countries (Review of
Statistical Data and Some Problems of Epidemiology,
by M. N. Uacheva, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidermiol i Immunoviol,
Vol XXXII, No 4, 1961, pp 56-61.

PP

Sci

Oct 62

216,060

(NY-3917)

Material on the Analysis of Changes in the
Leukocyte Reaction in Response to Stimulation
of Gastric Mechanoreceptors in Animals After
Irradiation, by T. V. Tkacheva, 14 pp.

RUSSIAN, per, Medit Radiol., Vol V, No 2, 1960.

JPRS 5078

Sci - Med

Aug 60

125,181

(DC-2700/1-1)

Agricultural Machinery Enterprises of the Leningrad
Soviet Republic, by Ye. A. Tkachenko, 3 pp.

RUSSIAN, par, Sel'skoye Khozyaystvo Severo-Zapadnoy
Zony, No. 1, 1960, pp 68-70.

JPRS 3640

USSR

Econ - Technological, Farm machinery

Aug 60

121, 856

The Structure of Thin Copper Sulfide Films
at the Solution-Gas Interface, by S. G.
Makrushin, Yu. D. Zhukov, O. K. Shabalina,
4 pp.

RUSSIAN, *izv. Khimicheskoi Znanii*, Vol XIX, No 5, 1957,
pp 597-598.

Consultants Bureau

Sci - (LX)

Jan 59

80,064

624
Use of the Statistical Method in the Study
of Epidemiological Relationships, by
M. N. Tkacheva, 7 pp.
RUSSIAN, per. Zhurnal Mikrobiologii,
Epidemiologii i Immunologii, Moscow,
Vol 41, No 9, Sept 1966, pp 60-64.
JPRS 47814

M. N. Tkacheva

Sci-128H
May 69

373,459

The Westerv Test as an Index of Unspecific
Resistance, by M. V. Zankovich,
M. N. Tsachova, 5 PP.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXI, No 11, 1960, PP 63-67.

PP

Sci

195,127

May 62

S-5203

(NY-2619)

Prolonged Studies of Changes in the Composition
of the Peripheral Blood and Bone Marrow in
Animals Following Total Single X-Ray Irradiation,
by T. V. Tkacheva, 13 pp.

RUSSIAN, per, Medit Radiolog, No 3, 1959, pp 14-21.

JPRS-L-858-N

Sci - Medicine, Radiology
Jul 59

91,966

Changes in the Higher Nervous Activity of Albino
Rats Produced by Tetrastocin, by E. A. Gromova,
K. M. Tkachenko, 6 pp.

RUSSIAN, per, Zhur Vysshay Nerv Deyatel imeni
I. P. Pavlova, Vol XI, No 2, 1961.

PP

Sci
May 62

195,981

Physiological Analysis of the Effects of Preceding
Muscular Efforts on the Working Capacity of Unfar-
tired Muscles, by I. V. Muravov, F. T. Tkachov, 11 pp.
UKRAINIAN, per, Fiziol Zhur, Vol X, No 2, ~~XXXXXX~~
Mar, Apr 1964, pp 163-170.
JPRS 25593

Sci - B & N Sci
Aug 64

263,434

Temperature Dependence of the Relaxation Time
of Luminescence of Platino Cyanides of Barium
and of Potassium, and of Fluorite Activated
With Europium, by N. A. Tolstoy, A. M. Tkachuk,
N. N. Tkachuk, 2 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol
XXIX, No 3, 1955, pp 386, 387.

American Inst of Physics
Soviet Physics, Vol II, No 2

Sci - Physics
Feb 57 CTS

43,827

Luminescence of Platinoocyanide Compounds, by N. A.
Tolstoi, A. K. Trofimov, A. M. Tkachuk, N. N.
Tkachuk, 7 pp.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XX, No 5,
1956, pp 583-590.

Consultants Bureau

Sci - Physics
Jun 1957

49,104

Ultrataometer, by N. A. Tolstoy, A. M. Tkachuk, and
N. H. Tkachuk, 24 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 4, 1957, pp 595-611.

Columbia Tech

Sci - Phys

Jul 58

67,456

Flash Luminescence of Zinc Sulfide Phosphors, by
N. A. Tolstoy, A. M. Tkachuk, N. N. Tkachuk, and
Z. S. Mansurova, 5 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 4, 1957, pp 495-498.

Columbia Tech

Sci - Phys

Jul 58

67,730

Investigation of the Spectral Distribution of
the Luminescence Decay Time of Ruby by The
Pulse Transistor Method, by W. A. Tolstoy,
A. M. Tkachenuk, 3 pp.

RUSSIAN, per, Optika i Spectro, Vol VI, No 5,
1959, pp 659-664.

Optical Society
of America

Sci

Dec 59

103,818

Flare-up of 245 Paragraphs and Competition of the
Businessmen Banks, by N. A. ~~SHVETSKY~~ A. N.
Tolstoy, 6 pp.

RUSSIAN, par, In Ak Bank SSSR, Ser Fiz, Vol XIV,
No 3, 1961, pp 399-405.

CTT

Sci

May 62

197,609

Luminescence of Platinocyanic Compounds,
by A. M. Tkachuk, 65 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVII,
No 5, 1963, pp 670-674.

CIT

Sci
Jun 64

261,907

Integro-Differential Equations of a Problem for
Equilibrium of Shells of Rotation of Variable
Thickness, by G. I. Tschuk. 10 pp. 81

RUSSIAN, per, Prikladnaya Mekhanika, Vol 7, No 3,
1961, pp 266-271. 9700949
FTD-TT-65-1378

G. I. Tschuk

Sci/Math
Aug 66

306,259

Luminescence of Platinocyanide Compounds, by N. A.
Tolstoi, A. K. Trofimov, A. M. Tkachuk, N. N.
Tkachuk, 7 pp.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XX, No 5,
1956, pp 583-590.

(Consultants Bureau

Sci - Physics
Jun 1957

49,104

Kinetics of the Infrared Luminescence of
Gaseous Oxide (A), by N. A. Tolstoy, N.
H. Tkachuk and R. K. Preobrazhenskiy, 2 pp.

RUSSIAN, no por, Iz Ak Nauk SSSR, Ser Fiz, 71
Vol XXI, No 4, 1957, pp 521, 522.

Columbia Tech

Sci - Phys

Jul 58

67,736

Ultrataometer, by N. A. Tolstoy, A. M. Tkachuk, and
N. N. Tkachuk, 24 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 4, 1957, pp 595-611.

Columbia Tech

Sci - Phys

Jul 58

67,456

Investigation of a System of Magneto Hydrodynamic
Equations, by V. S. Tsalich, 3 pp.

RUSSIAN, in Ak Nauk SSSR, (Udel Tekh Nauk, Mekh i
Mash, No 4, 1959, pp 134, 135.

REF T-135

119, 125

119, 125

61-23251

Bic
Jun 60
Vol III, No 5

Flash Luminescence of Zinc Sulfide Phosphors, by
N. A. Tolstoy, A. N. Tkachuk, N. N. Tkachuk, and
Z. S. Masurova, 5 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 4, 1957, pp 495-498.

Columbia Tech

Sci - Phys

Jul 58

67,730

Temperature Dependence of the Relaxation Time
of Luminescence of Platino Cyanides of Barium
and of Potassium, and of Fluorite Activated
With Europium, by N. A. Tolsoy, A. M. Tkachuk,
N. N. Tkachuk, 2 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol
XXIX, No 3, 1955, pp 386, 387.

American Inst of Physics
Soviet Physics, Vol II, No 2

Sol - Physics
Feb 57 CFS

43, 827

THE U.S. INSPECTION SERVICE
WENT TO INSPECT THE QUALITY AT PLANT UNION FACTORY,
OF P. UNION, U.S.

GENERAL, OF, INSPECTION SERVICE, 14 OCT 1962,
P. 1.

THE 1962

U.S.
INSPECTION
SERVICE
OF P. 1

207, 1962

14-00000/100
About the Work of the Mogilev Synthetic Fiber
Plant, by R. Trachuk, M. Kapel'chik, 3 pp.

RUSSIAN, np, Sovet Belorussiya, 15 Mar 1961.

JPRS 9628

CEER

Recon

Aug 61

162,275

Types of Thermal Springs in the Sayan-Baikal
Mountain Region, by V. G. Tkachuk, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 6,
1958, pp 1176-.

Consultants Bureau

Sci - Geography

Jan 59

79,370

Computation of the Horizontal Wind Components When
Calculating the Internal Friction and Non-linear Terms
of Acceleration, by V. R. Tlachuk, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Seriya Geofizicheskaya,
No 12, 1958, pp 1517-1519.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Feb 60

107,627

NEW HEAVY DUTY MACHINE TOOLS MANUFACTURED BY THE
MECHANICAL EQUIPMENT WORKSHOPS IN POREBA, BY INZ. JAN
TKACZ, 5 PP.

POLISH, PER, MECHANIK, NO 5, MAY 1962, PP 267-268.

JPRS 15333

EE - POLAND
ECON
OCT 62

213XXXXX, 548

Coexistence of Essential Hypertension and Hyperfunction
of the Thyroid, by Z. Wiktor, W. Maczewski, 8 pp.

POLISH, per, Polskie Archiwum Medycyny Wewnętrznej,
Vol. XXVI, No 4, 1956. pp 547-552.

NIH 5-45-61

Sci - Med
Jul 61

159,577

A Semiconductor Thermostat for Self-Excited
Oscillators, E. K. Yordanishvili and L. G. Tkalich,
6 pp. ^{by}

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 6, 1957,
pp 1215-1220.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 6

Sci - Phys

May 58

62,729

Ultrasonic Testing of Welded Joints, by Yu. A.
Shanter, N. E. Kalich, 3 pp.

RUSSIAN, per, Zavod Lab, Vol. XXV, No 7, 1959,
pp 818-821.

ISA

Bol

Aug 61

162,465

Practical Handbook in the Biogeochemical Method
of Mineral Prospecting, by S. M. Malich.

RUSSEAN, rpt, pp 68-71.

Library
Fisheries Res Bd of Canada
Biol Sta St. Andrews NB

61-279/5
882

Sci

Oct. 61

AEC-tr-4509(p.164-71) Uncl.

INVESTIGATION OF THE SYSTEMS OF EQUATIONS OF
A CONDUCTING LIQUID IN THE TWO-PARAMETER
STATIONARY CASE. V. S. Tklich. Translated
from Voprosy Magnit. Gidrodinamiki i Dinamiki
Plazmy, Trudy Konf., Akad. Nauk Latv. S.S.R.,
Inst. Fiz., Riga, 1958, 191-8(1959).

G-34 P NSA

N-3

Nonlinear Langmuir Oscillations, by V. S. Tkalich,
N. V. Saltanov, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 2,
1962, pp 156-160.

AIP
Sov Phys - Tech Phys
Vol VII, No 2

Sci

Oct 62

213,362

Magnetohydrodynamic Waves of Finite Amplitude,
by N. V. Saltanov, V. S. Tkulich, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 10,
1960, pp 1253-1255.

AIP
Sov Phys-Tech Phys
Vol V, No 10

Sci

Apr 61

153, 322

Concerning Eleman waves, by N. V. Saltenov,
V. S. Tkalich, 14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Mekh i Nauk, No 6, 1961, pp 26-32. 9677218

FTD-TT-62-354

Sci - Phys
Jun 62

199,511

Finite-Amplitude Waves in a Multi-Component Conducting
Medium, by V. S. Tsalich, 4 pp.

RUSSIAN, per, Izv. Akad. Nauk SSSR i Teoret. Fiz., Vol XXIX,
No 1 (7), 1960, pp 73-77

AIP
Sov Phys-JETP
Vol XII, No 1

Sci

Feb 61

144,036

Transformation of the System of Equations of
the Hydrodynamic Approximation of a Plasma, by
V. S. Ilalich, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Mekh i Mash, No 5, 1959, pp 122, 123.

MDF T-138

Sci
QIS, Vol III, No 7
Nov 60

133,035

(NE-4035)

1
Examination of a System of Equations of Magnetic
Hydrodynamics for a Two-Parameter Case, by V. S.
Pavlich, 4 pp.

RUESTIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk-
Mekh i Mash, No 1, 1960, pp 182, 183.

JPRS 5086

Sci - Engr

Jul 60

121,456

Development of Turbulence in the Presence of a
Heat Flow in Helium II Within a Capillary and
the Critical Velocity Problem, by V. K. Tkachenko,
6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,
No 6, 1963, pp 1827-1834.

Amer Inst of Phys

Sov Phys - JETP

Vol XXVIII, No 5

Sci
Aug 64

263,329

Nonsteady-State Magnetogasdynamics Problem.
Analog of the Riemann Waves, by N. V. Saltanov,
Y. V. S. Thalich. 3 pp.

RUSSIAN, per, Dokl Ak Nauk Physics Sections,
Vol CIVI, No X, May 1964, pp 529-532-

3

Amer Inst of Phys
Doklady-Sov Phys
Vol IX, No 5

X

S41

Jan 65

270,873

10 802

US-43

V. S. TKALICH

Investigation of the system of magneto-hydrodynamic
equations in the two-parameter case

Izvest. Akad. Nauk SSSR, Otdel. Tekhnich. Nauk. Mekh. i
Mashinostroenie, No. 1, 182-183 (1960)

MDF T-145, \$ 4.00 - English

E u r a t o m

Cerenkov Effect in the Motion of a Charge Above
a Boundary Between Two Media, by A. G. Sitenko,
V. S. Tkalich, 11 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 9,
1959, pp 1074-1085.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 9

Sci

Apr 60

112, 403

~~Max~~ Waves of Finite Amplitude in Nonideal
Magnetohydrodynamics, by V. S. Ikalich,
N. V. Saltanov, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 10,
1961, pp 1231-1235.

AIP
Sov Phys - Tech Phys
Vol VI, No 10

Sci

May 62

-22,705

On the Reflection of an Electromagnetic Wave
From the Plasma Moving Through a Dielectric
in a Constant Magnetic Field, by Ya. B. Fridberg,
V. S. Tkalich, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol. XXX, No. 4,
1959, pp. 191-196.

AIP
Sov Phys-Tech Phys
Vol. IV, No. 4

Nov 59

100,864

On the Oscillations of an Electron Plasma in
External Electric and Magnetic Fields, by K. N.
Stepanov, V. S. Tsalich, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 3,
1958, pp 1789-1800.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol III, No 8

Sci - Phys

Mar 59

83,517

62-14776

Tkeshelashvili, L. K. and Kometyan, P. A.
A STUDY OF BIOCHEMICAL TRANSFORMATIONS
OF PHOSPHORYL SERINE IN THE BRAIN. [1962]

I. Tkeshelashvili, L. K.
II. Kometyan, P. A.

1p.

Order from SLA \$1.10

62-14776

Trans. of article from an unidentified source, n.d.

DESCRIPTORS: Phosphorylation, *Brain, *Proteins,
Amino acids, *Serine, Phospholipids.Tests showed that phosphorylserine in rat's brain
homogenate undergoes both dephosphorylation and
decarboxylation.

(Biological Sciences--Biochemistry, TГ, v. 8, no. 7)

Office of Technical Services

The Application of Electron Paramagnetic Resonance
to the Study of Molecular Structure of Carbons, by
N. N. Tikhomirova, I. V. Nikolayeva, V. V. Voevodskiy
4 pp.

RUSSIAN, per, Zhur Strukturnoy Khim, Vol I, No 1,
1960, pp 99-102.

CB

Sci.
Vol 61

157,539

Emissivity of Diffused p-n Transition, by
Yu. O. Tkoryk, 8 pp.

UKRAINIAN, per, Ukrayinskiy Fiz Zhur, Vol VII,
No 5, 1962, pp 476-481. 9683121

FTD TT-62-1843

Sci. Phys
Jun 63

232,472